

SYSTEM AND METHOD FOR GENERATING USER-SPECIFIC TELEVISION CONTENT BASED ON CLOSED CAPTIONING CONTENT

ABSTRACT OF THE DISCLOSURE

A system and method for generating and delivering user-specific content from one or more television broadcasts based on closed captioning contents of the television broadcasts are disclosed herein. One or more sets of television content, representative of one or more television channels, multimedia channels, and the like, are received by a content distributor. The content distributor, in one embodiment, decodes the closed captioning contents of the television content. Using a set of parameters defined by a user or an administrator, the content distributor, in one embodiment, generates user-specific content, such as a text transcript, a still image, an audio clip and/or a video clip from a portion of the television broadcast. In one embodiment, the set of parameters includes one or more keywords. In this case, the content distributor searches the closed captioning content of one or more specified channels for the one or more keywords, and if found, generates user-specific content based on the location of the found keywords within the closed captioning content. In another embodiment, the set of parameters includes one or more specified channels, times and/or date combinations. When a specified date and/or time has occurred, the content distributor, in one embodiment, generates user-specific content from a portion of the television content associated with the specified channel. For example, a user could specify a television channel number, time and date of the user's favorite network television channel. At the specified time and date, the content distributor generates a text transcript (the user-specific content) from the television broadcast on the specified channel. After generating the user-specific content, the content distributor can transmit the user-specific content to the user's receiving device, such as an alphanumeric pager, a wireless phone, a handheld computing device, and the like.